## As Per NEP 2020

# University of Mumbai



# Syllabus for Minor Vertical 2

**Faculty of Commerce and Management** 

**Board of Studies in Investment Management** 

Second Year Programme in Minor ( Investment Management )

Semester		III & IV
Title of Paper	Sem.	Total Credits
INVESTMENT BANKING I :INTRODUCTION TO	III	4
FINANCIAL MARKETS		
Title of Paper		Credits
INVESTMENT BANKING II :WEALTH	IV	4
MANAGEMENT: PRINCIPLES &		
PRACTICES		
From the Academic Year		2025-26

Sem. - III

## Syllabus B.Com. (Investment Management) (Sem.- III)

Title of Paper: INVESTMENT BANKING I : INTRODUCTION TO FINANCIAL MARKETS

Sr.	Heading	Particulars	
No.			
1	Description the course : Including but Not limited to :	Financial markets play a crucial role in the global economy by facilitating the exchange of capital between investors and businesses. Understanding the structure, functioning, and instruments of financial markets is essential for anyone pursuing a career in investment management. This course provides students with a comprehensive introduction to financial markets, covering various asset classes, trading mechanisms, regulatory frameworks, and market dynamics.	
2	Vertical :	Minor	
3	Type:	Theory	
4	Credit:	4 credits	
5	Hours Allotted :	60 Hours	
6	Marks Allotted:	100 Marks	
7	Course Objectives:		
	<ol> <li>By the end of this course, students will be able to:</li> <li>Understand the structure and functions of different financial markets.</li> <li>Analyze key financial instruments, including equities, bonds, derivatives, and foreign exchange.</li> <li>Examine the role of financial institutions and regulatory bodies.</li> <li>Evaluate market trends, risk factors, and trading mechanisms.</li> <li>Explore the impact of global events and digital innovations on financial markets.</li> </ol>		

#### 8 | Course Outcomes:

Upon successful completion of the course, students will be able to:

- Understand the fundamental structure and functioning of financial markets.
- Analyze various financial instruments and their role in investment management.
- Evaluate the impact of regulatory frameworks on financial market stability.
- Apply trading and risk management strategies in financial decision-making.
- Assess emerging trends and technological advancements in financial markets.

#### 9 Modules:-

#### **Module 1: Overview of Financial Markets**

- **Subunit 1.1:** Fundamentals of Financial Markets
  - o Definition, types, and importance of financial markets
  - o Role of financial markets in economic development
  - o Participants in financial markets: Investors, institutions, regulators
- **Subunit 1.2:** Classification of Financial Markets
  - o Money Market vs. Capital Market
  - o Primary Market vs. Secondary Market
  - o Domestic vs. International Financial Markets

#### **Module 2: Financial Instruments & Market Participants**

- **Subunit 2.1:** Major Financial Instruments
  - o Equity markets: Shares, IPOs, stock exchanges
  - o Debt markets: Bonds, debentures, government securities
  - o Derivatives: Futures, options, swaps, forwards
- **Subunit 2.2:** Key Players in Financial Markets
  - o Role of banks, NBFCs, mutual funds, pension funds
  - o Role of brokers, dealers, and market makers
  - o Role of central banks and government agencies

#### **Module 3: Trading Mechanisms & Market Regulations**

- **Subunit 3.1:** Market Trading Mechanisms
  - Stock exchanges and electronic trading platforms
  - o Order types and settlement procedures
  - o Trading strategies and market liquidity
- **Subunit 3.2:** Regulatory Framework & Compliance
  - o Role of SEBI, RBI, IRDAI, and other regulators
  - o Laws governing financial markets (SEBI Act, FEMA, Companies Act)
  - o Insider trading, ethical practices, and investor protection

#### **Module 4: Emerging Trends in Financial Markets**

**Subunit 4.1:** Global Financial Markets & Economic Trends Impact of inflation, interest rates, and monetary policies Influence of global financial crises and economic downturns o Role of foreign exchange markets and international trade **Subunit 4.2:** Digital Transformation & Fintech in Financial Markets (Basic) o Algorithmic trading, high-frequency trading (HFT) Blockchain, cryptocurrency, and decentralized finance (DeFi) Role of AI, big data, and robo-advisors in financial markets 10 Reference Books: 1. Fault Lines: How Hidden Fractures Still Threaten the World Economy – Raghuram 2. India Unbound: The Social and Economic Revolution from Independence to the Global Information Age – Gurcharan Das 3. Behavioural Finance and Value Investing – Sanjay Bakshi 4. Stocks to Riches: Insights on Investor Behavior – Parag Parikh 5. The Thoughtful Investor: A Journey to Financial Freedom Through Stock Market Investing – Basant Maheshwari 11 **Internal Continuous Assessment: 40% External, Semester End Examination** 60% Individual Passing in Internal and External Examination 12 Refer annexure :B Refer annexure: A

Sem. - IV

## Syllabus B.Com. (Investment Management) (Sem.- IV)

Title of Paper: INVESTMENT BANKING II : WEALTH MANAGEMENT: PRINCIPLES & PRACTICES

Sr.	Heading	Particulars	
No.			
1	Description the course :	Wealth management is a comprehensive financial service	
	•	that integrates investment planning, asset allocation, risk	
	Including but Not limited to :	management, estate planning, and tax strategies to help	
	3	individuals and organizations grow and preserve wealth.	
		This course introduces students to key wealth	
		management principles, tools, and techniques used by	
		financial advisors, private bankers, and portfolio managers	
		to optimize financial growth and security.	
2	Vertical :	Minor	
3	Type:	Theory	
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4	Credit:	4 credits	
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5	Hours Allotted :	60 Hours	
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6	Marks Allotted:	100 Marks	
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7	Course Objectives:		
•			
	By the end of this course, students	will be able to:	
	25 the end of this course, students will be usic to.		
	1. Understand the fundamentals and importance of wealth management.		
	2. Analyze different investment strategies for wealth accumulation.		
	3. Explore risk management a		
	4. Examine tax planning, estate planning, and retirement planning strategies.		
	5. Evaluate the role of financial advisors and regulatory compliance in wealth		
	management.		

#### 8 | Course Outcomes:

Upon successful completion of the course, students will be able to:

- Develop wealth management strategies tailored to client needs.
- Construct and manage diversified investment portfolios.
- Apply risk assessment and mitigation techniques in wealth planning.
- Navigate legal and regulatory requirements in financial advisory services.
- Provide financial solutions for retirement and estate planning.

#### 9 Modules:-

#### **Module 1: Fundamentals of Wealth Management**

- Unit 1: Overview of Wealth Management
  - o Concept, scope, and evolution of wealth management
  - o Key components of wealth management services
  - o Role of wealth managers, financial advisors, and private bankers
- Unit 2: Financial Planning and Investment Strategies
  - Wealth creation and preservation strategies
  - o Investment planning for individuals and businesses
  - o Risk vs. return in wealth management

#### **Module 2: Asset Classes and Portfolio Management**

- Unit 1: Asset Allocation and Portfolio Diversification
  - o Equity, fixed income, real estate, and alternative investments
  - o Modern Portfolio Theory (MPT) and asset allocation models
  - o Passive vs. active portfolio management
- Unit 2: Behavioral Finance in Wealth Management
  - o Psychological biases and decision-making in investments
  - o Understanding investor behavior and financial planning
  - Wealth management case studies on behavioral finance

#### **Module 3: Risk Management and Regulatory Framework**

- Unit 1: Risk Management in Wealth Management
  - o Types of financial risks and mitigation strategies
  - o Hedging techniques and derivative instruments
  - Role of insurance in wealth protection
- Unit 2: Legal and Regulatory Framework
  - o Regulatory bodies governing wealth management (SEBI, RBI, IRDAI)
  - Ethical considerations and fiduciary responsibilities
  - o Taxation laws and compliance requirements for wealth managers

### Module 4: Estate Planning, Taxation, and Retirement Strategies

**Unit 1:** Estate and Succession Planning Importance of wills, trusts, and estate planning o Legal aspects of wealth transfer and inheritance • Estate tax planning and asset protection strategies Unit 2: Taxation and Retirement Planning o Tax-efficient investment strategies o Pension funds, provident funds, and annuities o Retirement planning models and financial independence strategies 10 Reference Books: 1. Retire Rich: Invest Rs 40 a Day – P.V. Subramanyam 2. The Victory Project: Six Steps to Peak Potential – Saurabh Mukherjea and Anupam Gupta 3. From the Rat Race to Financial Freedom – Manoj Arora 4. Wealth Prescription for Doctors – Dr. Radhika Pickett 5. Financial Freedom: A Proven Path to All the Money You Will Ever Need – Gaurav Mashruwala 11 **Internal Continuous Assessment: 40% External, Semester End Examination** 60% Individual Passing in Internal and External Examination 12 Refer annexure:B Refer annexure : A

# **QUESTION PAPER PATTERN** (External and Internal)

The Internal continuous Assessment should be conducted after completing 20% of Syllabus of the course. All Assessment activities to be recorded and spread across semester

#### **ANNEXTURE: A**

Individual faculty member shall have the flexibility to design the continuous assessment for each course/s in a manner so as to evaluate students' capabilities across knowledge, skills and attitudes. Internal Assessment may be undertaken through any or combination of the methods stated below after obtaining due permission of Principal and remain same across that particular course and semester. Introduction of multiple activates among groups of students in same class may be encouraged for better exposure:

- Class Test (Mandatory) with Objective questions Class Test during the lectures (physical/online mode) MCQs/Match the pairs/Answer in one sentence etc.

# Any two of following for each course & may be similar or different for different group of students in a class

- Essays / Tutorials
- Home assignments
- Library notes based on published research papers
- Report writings
- Practical Projects/ Practical activities / Group projects
- Reflective Practical assignments / Industry work / Field work
- Drawing Portfolios
- Oral examination
- Student's Seminar / Workshop / Exhibition
- Reviews / PPT presentation
- Problem solving Exercises
- Laboratory/Library Work
- Book reviews
- Case Study analysis
- Podcast/Blog writing /Video making e.g., Tips to become successful investor/satisfied customer, company profile, successful entrepreneur etc.

#### **ANNEXTURE: B**

### **Question Paper Pattern**

Credit: 02 (Total 50 Marks) External = 30 Marks

Duration: 1 Hr.

Student has to attempt any two questions out of three.

Q.1	Answer the following(Theory/Practical Questions) A,B	15 Marks
Q.2	Answer the following(Theory/Practical Questions) A,B	15 Marks
Q.3	Answer the following(Theory/Practical Questions) A,B	15 Marks

Credit: 04 (Total 100 Marks)

External =60 Marks Duration: 2 Hrs.

Student has to attempt any four questions out of six.

Q.1	Answer the following(Theory/Practical Questions) A,B	15 Marks
Q.2	Answer the following(Theory/Practical Questions) A,B	15 Marks
Q.3	Answer the following(Theory/Practical Questions) A,B	15 Marks
Q.4	Answer the following(Theory/Practical Questions) A,B	15 Marks
Q.5	Answer the following(Theory/Practical Questions) A,B	15 Marks
Q.6	Answer the following(Theory/Practical Questions) A,B	15 Marks

#### Note

- 1. The Semester End Assessment should be conducted after completing 100% of syllabus of the course/s
- 2. The question papers shall be framed so as to ensure that no part of the syllabus is left out of study by a student.
- 3. The question paper shall be balanced in respect of various topics outlined in the syllabus.
- 4. Equal Weightage is to be given to all the modules
- 5. All questions shall carry equal marks with internal choice within the question
- 6. 15 marks question must be subdivided into 8 marks + 7 marks, 10 marks + 5 marks and 5 marks + 5 marks + 5 marks. Internal options may be given wherever necessary.
- 7. Use of simple calculator is allowed in the examination.
- 8. Wherever possible more importance is to be given to the practical problems/case study.

## **Guidelines for Case Study Analysis**

- 1. Use the representation of real situations; avoid presenting situations that do not exist/ are not plausible in real life
- 2. Make sure that the description of the case is as clear and specific as possible
- 3. Make sure there is sufficient information on the content and the context of the case ask students interpretative and application questions
- 4. Questions need to be devised to assess the interpretation and application of knowledge, comprehension skills, and critical thinking skills
- 5. Devise clear and unambiguous questions to limit student confusion and time spent interpreting the question like suggest suitable title, offers a summary, explaining the scenario in detail, Problem/ issue presented in the scenario, suggest Solution/chosen course of action etc.
- 6. Maximum words for case study (Approx. 500-700 words) and followed by number of questions will depend on marks (3/4 marks each).

#### **Passing Standard**

#### Credit: 02 (Total 50 Marks)

The learners to pass a course shall have to obtain a minimum of 40% marks in aggregate for each course where the course consists of Internal Assessment and Semester End Examination. The learners shall obtain minimum of 40% marks (i.e., 08 out of 20) in the Internal Assessment and 40% marks in Semester End Examination (i.e., 12 Out of 30) separately, to pass the course and minimum of Grade E to pass a particular semester A learner will be said to have passed the course if the learner passes separately the Internal Assessment as well as Semester End Examination.

#### Credit: 04 (Total 100 Marks)

The learners to pass a course shall have to obtain a minimum of 40% marks in aggregate for each course where the course consists of Internal Assessment and Semester End Examination. The learners shall obtain minimum of 40% marks (i.e., 16 out of 40) in the Internal Assessment and 40% marks in Semester End Examination (i.e., 24 Out of 60) separately, to pass the course and minimum of Grade E to pass a particular semester A learner will be said to have passed the course if the learner passes separately the Internal Assessment as well as Semester End Examination.

#### **Letter Grades and Grade Points:**

Semester GPA/ Programme CGPA Semester/ Programme	% of Marks	Alpha-Sign/ Letter Grade Result	Grading Point
9.00 - 10.00	90.0 - 100	O (Outstanding)	10
8.00 - < 9.00	80.0 - < 90.0	A+ (Excellent)	9
7.00 - < 8.00	70.0 - < 80.0	A (Very Good)	8
6.00 - < 7.00	60.0 - < 70.0	B+ (Good)	7
5.50 - < 6.00	55.0 - < 60.0	B (Above Average)	6
5.00 - < 5.50	50.0 - < 55.0	C (Average)	5
4.00 - < 5.00	40.0 - < 50.0	P (Pass)	4
Below 4.00	Below 40.0	F (Fail)	0
Ab (Absent)	-	Ab (Absent)	0

Sd/-Sign of the BOS Chairman Dr. Sunil Karve Board of Studies in BBI & BIM Sd/Sign of the
Offg. Associate Dean
Prin. Kishori Bhagat
Faculty of Commerce
& Management

Sd/Sign of the
Offg. Associate Dean
Prof. Kavita Laghate
Faculty of Commerce
& Management

Sd/Sign of the
Offg. Dean
Prin. Ravindra Bambardekar
Faculty of Commerce &
Management